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FORM 12d 5-63 USE PREVIOUS EDITIONS

REG. 9-66

CLASSIFIED MESSAGE

SECRET

DATE

ROUTING

1	RAD	9	
2		10	
3		11	
4		12	
5	OXC	13	
6		14	
7		15	
8		16	

TO :

FROM :

ACTION:

INFO :

IN-50580

ROUTING

	INIT	ACT	INFO
CHIEF			
D/CHIEF			
OPS	Hul	✓	
PLANS			✓
HOLD FOR:			
T.H.			
FILE			

OSA 2040

25X1A

TO

SECRET 122239Z CITE [redacted] 1731 25X1A CITE

PRIORITY [redacted] INFO [redacted] 25X1A

OXCART

SUBJ: EVALUATION OF BLACK SHIELD MISSION BX6716.

1. CAMERA F, TYPE I, WAS USED ON MISSION BX6716. THE EXPOSURE WAS GOOD. PROCESSING WAS ACCOMPLISHED AT [redacted] THERE IS A TOTAL OF 3894 FRAMES. 25X1A

2. BOTH CAMERAS OPERATED SATISFACTORILY THROUGHOUT THE MISSION. DURING STRAIGHT AND LEVEL FLIGHT, ESTIMATED GROUND RESOLUTIONS OF APPROXIMATELY [redacted] WAS OBTAINED IN THE VERTICAL PORTIONS OF THE PHOTOGRAPHY. METERING WAS SATISFACTORY WITH OVERLAP OCCURRING ONLY AT STARTUP OR SHUTDOWN. 25X1D

3. THERE WAS NO CAMERA OPERATION DURING ASCENDING AND DESCENDING PORTIONS OF THE MISSION. ALTITUDES RANGED FROM [redacted] FEET. (UNCORRECTED BAROMETRIC READINGS) 25X1A

4. EXPOSURE WAS SET AT 1/190 THROUGHOUT THE MISSION, WITH THE ENTIRE MISSION RECEIVING FULL DEVELOPMENT.

5. INS TAPE INDICATES CAMERA IN UNCAGED STATUS THROUGHOUT ENTIRE

SECRET

GROUP 1 EXCLUDED FROM AUTOMATIC DOWNGRADING AND DECLASSIFICATION

5

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MISSION. THE LATITUDE AND LONGITUIDE INDICATORS ARE ONE MINUTE HIGHER THAN FILM DATA BLOCK THROUGHOUT MISSION. THE INS TAPE IS 0.0010 TO 0.0015 RADIANS PER SECOND HIGHER THAN VALUES OBTAINED FROM FILM. THIS BIAS OCCURS THROUGHOUT THE MISSION. SATISFACTORY CORRELATION WAS ACHIEVED ON THIS MISSION.

6. THE FIRST TARGET AREA IS APPROXIMATELY 45 PERCENT CLOUD FREE AND THE SECOND TARGET AREA IS 70 PERCENT CLOUD FREE FOR THE FIRST TWO-THIRDS WITH THE REMAINING ONE-THIRD 20 PERCENT CLOUD FREE. THE MISSION WAS APPROXIMATELY 40 PERCENT CLOUD FREE EXCLUDING 456 FRAMES THAT WERE EDITED OUT DUE TO COMPLETE CLOUD COVER. THE ELAPSED TIME OF EVENTS AFTER A/C TOUCHDOWN ARE AS FOLLOWS:

HR-MIN	
3 12	RECEIPT OF INS TRANSMISSION AT 25X1A
4 30	RECEIPT OF D-VALUES AT 25X1A
24 05	MATERIAL ARRIVED AT 25X1A
31 05	RECEIPT OF UNTITLED REPRODUCTION AT 25X1A
32 35	FINAL FRAME EPHEMERIS COMPLETED AT
40 35	INITIAL READOUT OF MATERIAL COMPLETED.
52 05	IPIR SENT OUT FROM

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124 USE PREVIOUS EDITIONS

MFG. 7-66

DATE

SECRET

1	DOPS	9	
2		10	
3		11	
4		12	
5		13	
6	CC	14	
7		15	
8		16	

TO :

FROM :

ACTION:

INFO : 25X1A

25X1A 25X1A

IN 96943

25X1A

0391-15

TO INFO CITE

SECRET 251130Z CITE [redacted] 5635

IMMEDIATE [redacted] INFO [redacted]

[redacted] OXCART AVIONICS INTEL SECUR BX6716

REF: A. [redacted] 5621

25X1A B. [redacted] 7809

25X1A

25X1A COURIER [redacted] DEPARTED [redacted] 25/1040Z. ETA

WASHINGTON 26/0309Z

SECRET TOR 251207Z AUG 67

SECRET

GROUP 1
EXCLUDED FROM AUTOMATIC DOWNGRADING

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6

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FORM 12d 5-63 USE PREVIOUS EDITIONS

MFG. 9-66

DATE

SECRET

1	Intell	9	
2		10	
3		11	
4	OXC	12	
5	4	13	
6		14	
7		15	
8		16	

ROUTING

TO

FROM

ACTION:

INFO

HOLD FOR:

FILE

IN 96888 BX6716 Bd OSA 1-15 BJ

TO INFO CITE

S E C R E T 250456Z CITE [redacted] 5621

PRIORITY [redacted] INFO PRIORITY [redacted] ROUTINE [redacted]

[redacted] OXCART AVIONICS INTEL SECUR

REF A. [redacted] 7743

B. 7809

C. 7842

D. 5615

1. BX6716 TAPES ETA WASHINGTON 26/0309Z VIA [redacted]

2. COURIER [redacted] LOGISTICS OFFICER

RETURNING FROM TDY AT [redacted]

3. IF COURIER NOT MET AT DIA HE WILL DELIVER TAPES TO PROJECT COMMO CENTER.

4. PLEASE ADVISE IMMEDIATE IF PROCEDURE OUTLINED PARA 3 ABOVE NOT ACCEPTABLE.

S E C R E T TOR: 250541Z AUG 67

[redacted]

GROUP 1 EXCLUDED FROM AUTOMATIC DOWNGRADING

4

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FORM 12 USE PREVIOUS EDITIONS 5-63

REG. 9-66

DATE

TOP SECRET

1		9	
2		10	
3		11	
4		12	
5		13	
6		14	
7		15	
8		16	

ROUTING

TO :		INIT	ACT	INFO
FROM :	CHIEF			
ACTION:	D/CHIEF		fyi	✓
INFO :	OPS			
IN-96817	PLANS			
	HOLD FOR:			
	T.H.			
	FILE			

OPS1-10 H

TO INFO CITE

TOP SECRET 250020Z CITE [redacted] 1592.

PRIORITY [redacted] INFO [redacted] 25X1A 25X1A

[redacted] 129 25X1A

CC - 6716
file - Plans

A. BX 6716

B. INS-FILM CORRELATION REPORT

C. INS 010

D. 1. FILM AND INS TAPE AGREE. CAMERA UNCAGED THROUGHOUT ENTIRE MISSION.

2. INS TAPE ONE MINUTE HIGHER THAN FILM DATA BLOCK THROUGHOUT MISSION.

3. INS TAPE ONE MINUTE HIGHER THAN FILM DATA BLOCK THROUGHOUT MISSION.

4. INS TAPE 0.0010 RADIANS PER SECOND TO 0.0015 RADIANS PER SECOND HIGHER THAN VALUES OBTAINED FROM FILM. THIS BIAS OCCURRED THROUGHOUT ENTIRE MISSION.

5. SATISFACTORY.

6. SATISFACTORY.

7. SATISFACTORY.

TOP SECRET

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8. SATISFACTORY.

9. SATISFACTORY.

10. FILM DATA BLOCK CLOCK TWO SECONDS HIGHER THAN INS TAPE THROUGHOUT ENTIRE MISSION.

E. SATISFACTORY CORRELATION HAS BEEN ACHIEVED ON THIS MISSION.

T O P S E C R E T TOR: 250110Z AUG 67

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FORM 12d USE PREVIOUS EDITIONS
N-63

MFG. 9-66

DATE

SECRET

1	INTEL	9	
2		10	
3		11	
4	OXC	12	
5		13	
6		14	
7		15	
8		16	

ROUTING

TO		INIT	ACT	INFO
FROM	CHIEF			
ACTION:	D/CHIEF			✓
	OPS			
INFO	PLANS			
	HOLD FOR:			

25X1A

25X1A

25X1A IN 96763

FILE BX67-16 Rd. OSA1-15 H

Answered ADVISED INTEL @ 24/2235Z.

1. MSG

TO INFO CITE

SECRET 242103Z CITE [redacted] 5615

25X1A IMMEDIATE [redacted] INFO [redacted] 25X1A 25X1A

[redacted] OXCART INTEL AVION SECUR

REF [redacted] 7743 = where is SYS VI tape. 25X1A

25X1A

1. BX6716 SYSTEM 6 DUPE TAPES AT [redacted] NOT AWARE OF REQUIREMENT TO MOVE TAPES ASAP TO [redacted] 25X1A

25X1A 2. [redacted] 5076 UNDERSTOOD AS PROVIDING GUIDANCE FOR BACK-TO-BACK BLACK SHIELD MISSIONS. THIS GUIDANCE APPEARED MODIFIED BY PROCEDURE USED IN RETURNING BX6709 AND BX6710 TAPES BY [redacted] 25X1A COURIER RETURNING ZI WITH [redacted] 25X1A

3. MSN ALERT FOR BX6716 MADE NO MENTION OF REQUIREMENT 25X1A

25X1A TO MOVE TAPES ASAP TO [redacted] FURTHER TAPES HELD [redacted] OVER 24 HRS

AND ARRIVING COURIER NOT AWARE OF REQUIREMENT TO GO ON TO HQS. TAPES 25X1A

25X1A ARRIVED [redacted] TWO DAYS AFTER MSN FLOWN AND [redacted] 7467, ADVISING TAKE MOVEMENT PROCEDURES, DID NOT ADVISE [redacted] REQUIREMENT FOR 25X1A

ASAP ONWARD MOVEMENT OF TAPES. [redacted] NOT AWARE OF ANY URGENCY.

25X1A

25X1A 4. COURIER RETURNED [redacted] 24/0150Z PER [redacted]

25X1A 5. PLEASE ADVISE [redacted] RE ONWARD MOVEMENT OF TAPES. NO 25X1A

COURIER AVAILABLE [redacted]

SECRET

TOR: 242135Z AUG 67

SECRET

25X1A

GROUP 1
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25X1D

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